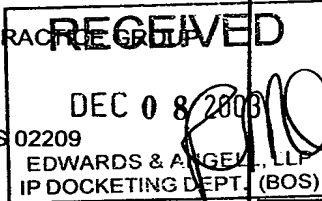


PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

To:  
KATHRYN A. PIFFAT PH.D.  
INTELLECTUAL PROPERTY PRACTICE GROUP  
OF  
EDWARD & ANGELL, LLP  
P.O. BOX 9169  
BOSTON, MASSACHUSETTS 02209



INVITATION TO CORRECT DEFECTS IN  
THE INTERNATIONAL APPLICATION

(PCT Articles 3(4)(i) and 14(1) and Rule 26)

Date of mailing  
(day/month/year) 03 DEC 2003

REPLY DUE within 1 months/days from  
the above date of mailing

International filing date  
(day/month/year) 03 Oct 2003

Applicant's or agent's file reference  
57987-PCT(71)

International application No.  
PCT/US03/31430

Applicant  
CARITAS ST. ELIZABETH'S MEDICAL CENTER OF BOSTON, INC.

1. ☒ The applicant is hereby invited, within the time limit indicated above, to correct, in the international application as filed, the defects specified on the attached:

☒ Annex A

☐ Annex B1 (text matter of the international application as filed)

☐ Annex C1 (drawings of the international application as filed)

2. ☐ The applicant is hereby invited, within the time limit indicated above, to correct, in the translation of the international application furnished under Rule 12.3 or 12.4, the defects specified on the attached:

☐ Annex A

☐ Annex B2 (text matter of the translation of the international application)

☐ Annex C2 (drawings of the translation of the international application)

Additional observations (if necessary):

HOW TO CORRECT THE DEFECTS?

Correction must be submitted by filing a replacement sheet embodying the correction and a letter accompanying the replacement sheet, which shall draw attention to the difference between the replaced sheet and the replacement sheet. A correction may be stated in a letter only if it is of such a nature that it can be transferred from the letter to the record copy without adversely affecting the clarity and direct reproducibility of the sheet onto which the correction is to be transferred (Rule 26.4).

ATTENTION

Failure to correct the defects will result in the international application being considered withdrawn by this receiving Office (see Rule 26.5 for further details).

A copy of this invitation and any attachments has been sent to the International Bureau

☒ and the International Searching Authority

Correct Defects

Edwards & Angell LLP  
101 Federal St. Boston, MA 02110

Docketed For 12/20/03 - 1/3/2004

By [Signature]

Approved [Signature]

Name and mailing address of the receiving Office  
Mail Stop PCT, Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450  
Facsimile No. 703-305-3230

Authorized officer  
Rita Dozier  
Telephone No. 703-305-3759

The receiving Office has found the following defects in the international application as filed:

## 1. As to signature\* of the international application (Rules 4.15 and 90.4), the request:

- a. ☒ is not signed
- b. ☐ is not signed by all the applicants
- c. ☐ is not accompanied by the statement referred to in the check list in Box No. VIII of the request explaining the lack of the signature of an applicant for the designation of the United States of America
- d. ☐ is signed by what appears to be an agent/common representative but:
- ☐ the international application is not accompanied by a power of attorney appointing him
  - ☐ the power of attorney accompanying the international application was not signed by all the applicants
- e. ☐ other (specify):

\* All applicants must sign, including inventors if they are also applicants (e.g. where the United States of America is designated).

## 2. As to indications concerning the applicant, the request (Rules 4.4 and 4.5):

- a. ☐ does not properly indicate the applicant's name (specify):
- b. ☐ does not indicate the applicant's address
- c. ☐ does not properly indicate the applicant's address (specify):
- d. ☐ does not indicate the applicant's nationality
- e. ☐ does not indicate the applicant's residence
- f. ☐ other (specify):

## 3. As to the language of certain elements of the international application, other than the description and claims (Rules 12.1(c) and 26.3ter(a) and (c)):

- a. ☐ the request is not in a language of publication accepted by this receiving Office; (the) language(s) accepted by this receiving Office is/are:
- b. ☐ the text matter of the drawings is not in the language in which the international application is to be published, which is:
- c. ☐ the abstract is not in the language in which the international application is to be published, which is:

## 4. The title of the invention:

- a. ☐ is not indicated in Box No. I of the request (Rule 4.1(a))
- b. ☐ is not indicated at the top of the first sheet of the description (Rule 5.1(a))
- c. ☐ as appearing in Box No. I of the request is not identical with the title heading the description (Rule 5.1(a))

## 5. As to the abstract (Rule 8):

- ☐ the international application does not contain an abstract

# PCT

## REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference (if desired) (12 characters maximum) 57987-PCT

**Box No. I TITLE OF INVENTION**  
INHIBITION OF Scr FOR TREATMENT OF REPERFUSION INJURY RELATED TO REVASCULARIZATION

**Box No. II APPLICANT** ☐ This person is also inventor

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

CARITAS ST. ELIZABETH'S MEDICAL CENTER OF BOSTON, INC.  
736 Cambridge Street  
Boston, MA 02135  
USA

Telephone No.

Facsimile No.

Teleprinter No.

Applicant's registration No. with the Office

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant for the purposes of:

☐ all designated States

☒ all designated States except the United States of

☐ the United States of America only

☐ the States indicated in the Supplemental Box

**Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)**

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

Douglas W. LOSORDO  
22 Jefferson Road  
Winchester, MA 01890  
US

This person is:

☐ applicant only

☒ applicant and inventor

☐ inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:  
US

State (that is, country) of residence:  
US

This person is applicant for the purposes of:

☐ all designated States

☐ all designated States except the United States of

☒ the United States of America only

☐ the States indicated in the Supplemental Box

☐ Further applicants and/or (further) inventors are indicated on a continuation sheet.

**Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE**

The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:

☒ agent

☐ common representative

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

PIFFAT, Ph.D., Kathryn A.  
Intellectual Property Practice Group of  
EDWARDS & ANGELL, LLP  
P.O. Box 9169  
Boston, MA 02209  
US

Telephone No.  
617.439.4444

Facsimile No.  
617.439.4170

Teleprinter No.

Agent's registration No. with the Office  
34,901

☐ Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

**Box No. IX CHECK LIST; LANGUAGE OF FILING**

This international application contains:

(a) in paper form, the following number of sheets:

request (including declaration sheets) : 5  
 description (excluding sequence listings and/or tables related thereto) : 33  
 claims : 5  
 abstract : 1  
 drawings : 23

Sub-total number of sheets : 67

sequence listings :

tables related thereto :

(for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c) below)

Total number of sheets : 67

(b) ☐ only in computer readable form (Section 801(a)(i))(i) ☐ sequence listings(ii) ☐ tables related thereto(c) ☐ also in computer readable form (Section 801(a)(ii))(i) ☐ sequence listings(ii) ☐ tables related thereto

Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the

☐ sequence listings:☐ tables related thereto:

(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)

This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):

Number of items

1. ☒ fee calculation sheet : 1
2. ☐ original separate power of attorney :
3. ☐ original general power of attorney :
4. ☐ copy of general power of attorney; reference number, if any: : :
5. ☐ statement explaining lack of signature : :
6. ☐ priority document(s) identified in Box No. VI as item(s): : :
7. ☐ translation of international application into (language): : :
8. ☐ separate indications concerning deposited microorganism or other biological material : :
9. ☐ sequence listings in computer readable form (indicate type and number of carriers) :
  - (i) ☐ copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) : :
  - (ii) ☐ (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter : :
  - (iii) ☐ together with relevant statement as to the identity of the copy or copies with the sequence listings mentioned in left column : :
10. ☐ tables in computer readable form related to sequence listings (indicate type and number of carriers) :
  - (i) ☐ copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international application) : :
  - (ii) ☐ (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater) : :
  - (iii) ☐ together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column : :
11. ☐ other (specify): : :

Figure of the drawings which should accompany the abstract:

Language of filing of the international application:

English

**Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE**

Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).

John D. Burke, Vice President, Institutional Research

Date

Douglas W. Losordo

Date

For receiving Office use only

1. Date of actual receipt of the purported international application:

3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:

4. Date of timely receipt of the required corrections under PCT Article 11(2):

5. International Searching Authority (if two or more are competent):

ISA/

6. ☐ Transmittal of search copy delayed until search fee is paid

2. Drawings:

☐ received:☐ not received:

For International Bureau use only

Date of receipt of the record copy by the International Bureau: